

POLAR TIDE/PSI

start time: 08/03/01 02:52:56 UT

stop time: 08/03/01 05:53:06 UT

no spin averaging

collapse option 2

* sun pulse

ranges used for average:

Obs.energy: 0.32 – 410.62 eV

spin angle: 0.00° – 360.00°

polar channels: 1 – 7

Energy Flux
averaged

6.5
6.0
5.5
5.0
4.5
4.0

$\log[\text{eVs}^{-1}\text{cm}^{-2}\text{s}^{-1}\text{eV}^{-1}]$

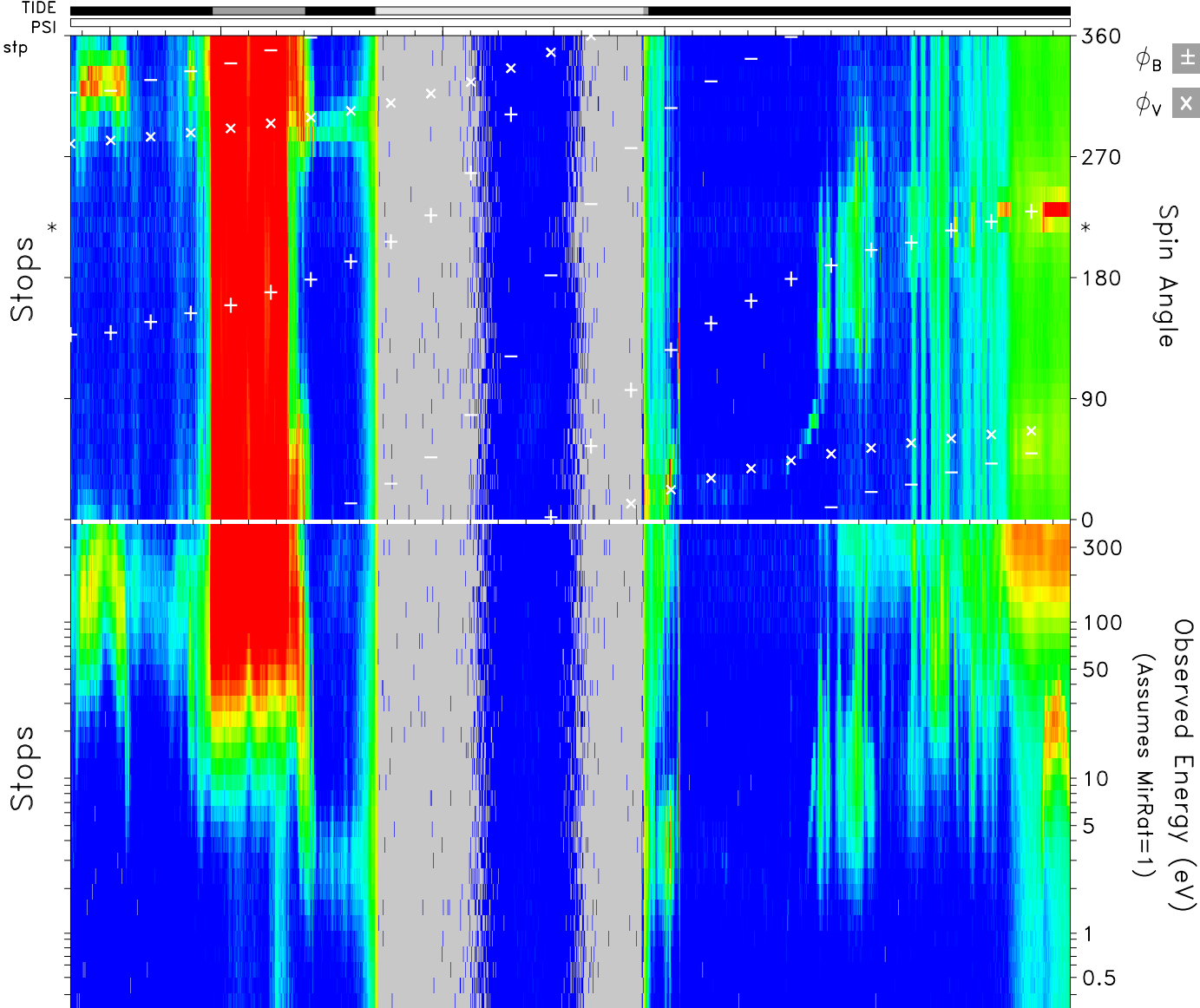
no data
no cnts

standby

op

off

mir stp



time	03:00	03:20	03:40	04:00	04:20	04:40	05:00	05:20	05:40	hr:mn
Re	3.8	3.2	2.6	1.9	1.5	1.7	2.3	3.0	3.6	Re
Lshell	38.3	38.1	12.4	2.9	1.5	10.1	17.7	8.2	6.4	
mlt	7.6	10.2	13.0	14.5	15.6	17.8	0.3	1.9	2.4	hrs
mlat	71.6	73.2	63.4	37.0	-13.3	-65.5	-68.5	-52.3	-40.5	degs
invlat	80.7	80.7	73.5	53.9	36.4	71.6	76.2	69.6	66.7	degs

tide_lz_v6.1.0

Wed Aug 9 09:32:51 2006

plot: t0108030252_0553_sp.eshtr.ps

no minimum subtracted

instr_sens: calib. eq.

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t010802_v2.mask(0.80)

s/c potential = 0.0000

attitude: 01080301.cdf

orbit: 01080301.cdf

level-zero: 01080301.dat